

CLAIMS

1. Removable optical security film, of a type including a substrate which
2 contains printed information and a first film which avoids permanent
adhesion of the optical security film to the substrate, characterized both by
4 the fact that it includes both the application of a removable material which
temporarily adheres to the substrate to which it is applied, and by the
6 engraving of optical elements on said removable material;

in addition, the film may be eliminated if the optical security film has
8 striping agents which prevent it from being permanently adhered.

2. The removable optical security film under claim 1, also characterized
2 by the fact that the removable material and the optical elements have the
correct balance, which consists of resisting the frictional forces generated
4 during packing, distribution, exhibition, when handling the product on which
it is applied;

6 at the same time, is easily removable to see the information contained
under the optical security film.

3. The removable optical security film under claim 1, also characterized
2 by the fact that the confidential information protected by said optical film is
selected from a group consisting of activation codes, prizes, codes,
4 photographs, logos and/or numbers.

4. The removable optical security film under claim 1 or 2, also
2 characterized by the fact that said security measure has a correct balance
between the adhesion force and the removal force (friction) of the security
4 measure to show the information it hides.

5. The removable optical security film under claim 1, also characterized
2 by the fact that the optical elements are selected from a group consisting of
holograms, diffraction gradients, optically variable diffraction elements
4 (OVD), dot matrix elements (at any resolution), computer-generated
holograms, stereograms, hexelgrams and/or kinegrams.

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